Distribution of water between Utah and Colorado users according to existing water rights:

During the period of October 31 through May 1, the reservoirs fill in the following order according to established priority dates: Crouse Reservoir, Offield Reservoir, Matt Warner Reservoir and Calder Reservoir.

The 1963 decree by Judge A. H. Ellett on the Green River and Pot Creek in Utah provides that during the period of October 31 to May 1 the first 5 cfs. of the flow of Pot Creek (measured at Matt Warner Dam) is to be stored in Crouse Reservoir. The decree further states that in the distribution of the water the State Engineer may retain the 5.0 cfs. in Matt Warner during any part of the period from October 1 to May 1 and may release the same as soon as possible and convenient. Therefore, the order of filling Crouse and Matt Warner Reservoirs will not be restricted as long as any flow exceeding 5.0 cfs (measured at Matt Warner) is released to Offield Reservoir and the amount retained in Matt Warner (before filling Offield) does not exceed the amount which could have been stored in Crouse Reservoir during the period in question.

During the irrigation period of May 1 through October 31 the Utah Division of Wildlife Resources is entitled to the first 5.00 cfs of flow as measured above Matt Warner Dam. This flow may be stored or diverted at the Division's discretion. The next 6.50 cfs must be released to the Colorado users and is measured at the state line.

Measurement is needed at 4 points on the system:

a) At the existing USGS gage above Matt Warner Dam

b) At the existing flume and gage below Crouse Reservoir

c) At the existing weir on Wildlife Resources diversion to Brown's Park below the splitter

d) At the existing measuring device at the Utah/Colorado state line

Bob Leake, Vernal Area Engineer and the River Commissioner will make streamflow measurements this spring and early summer to estimate the water losses between the splitter at the diversion to Brown's Park and the state line. These measurements will help to estimate how much water has to be released at Crouse Reservoir before 6.50 cfs is available at the state line.